

**XP-002140557**

**AN - 1989-170061 [23]**

**AP - JP19870269231 19871027**

**CPY - TOKE**

**DC - G06 L03 T03 W04**

**FS - CPI;EPI**

**IC - G11B7/24 ; G11B11/10**

**MC - G06-A08 G06-C06 G06-D07 L03-G04B**

**- T03-B01 T03-D01 W04-C01 W04-D01A**

**PA - (TOKE ) TOSHIBA KK**

**PN - JP1112547 A 19890501 DW198923 004pp**

**PR - JP19870269231 19871027**

**XA - C1989-075586**

**XIC - G11B-007/24 ; G11B-011/10**

**XP - N1989-129645**

**AB - J01112547 Medium consists of a transparent base material, an optical recording film, and a protective film comprising an oil retaining layer and hydrophobic oil layer.**

**- The oil retaining layer is pref. made from an organic material made by plasma polymerisation, a radiation curable resin or UV curable resin. The oil retaining layer is prepd. from e.g. hydrocarbon such as methane, ethane, propane, etc., and has e.g. 0.001-0.1 micron surface roughness (Ra). The hydrophobic oil layer is made from e.g. perfluoroalkyl ester, perfluoroalkyl alcohol, perfluoroalkyl polyether or perfluoroalkyl carboxylic acid.**

**- ADVANTAGE - The protective film has no pinholes, so the optical recording medium has good moisture resistance, good corrosion resistance and good durability.(1/2)**

**IW - OPTICAL RECORD MEDIUM COMPRISE TRANSPARENT BASE OPTICAL RECORD FILM PROTECT FILM**

**IKW - OPTICAL RECORD MEDIUM COMPRISE TRANSPARENT BASE OPTICAL RECORD FILM PROTECT FILM**

**NC - 001**

**OPD - 1987-10-27**

**ORD - 1989-05-01**

**PAW - (TOKE ) TOSHIBA KK**

**TI - Optical recording medium - comprising transparent base, optical recording film and protective film**